



Crane Dynamometer V-Link Blue Line BT

Product information

Blue Line is a basic dynamometer made from high-quality, lightweight, anodized aluminium. An ABS plastic hard case is included.

Due to its IP67 rating, this dynamometer is ideal for use in wet, humid, and dusty environments. The Blue Line dynamometer offers basic features, including peak hold and taring. The dynamometer features Bluetooth, enabling both long-range and short-range communication with the Vetec App for data logging.

Adapted for standard shackles to provide highly accurate load indication and calibration for cranes and hoists. We recommend the POWERTEX standard shackles, models PBSB and PBSP, or Green Pin standard shackles, models G-4163 and G-4161.

Specifications:

- Accuracy: $\pm 0.45\%$ FS
- Safe overload: 110%
- Breaking limit: 500%
- IP Class: IP67
- Display: Bright red LED
- Digit height: 14 mm
- Digit colour: Red
- Operating time: 16-20 hours (Low temperature will decrease the operating time)
- Batteries: Built-in Li-on
- Charger: High-quality USB charger
- Charging temperature: 0°C to +45°C

Optional: Handheld remote display available.

Material: Hard anodised blue aluminium

Temperature range: -20°C up to +50°C

Safety factor: 5:1

Part code	WLL ton	Resolution kg	A mm	B mm	C mm	D mm	Ø mm	Weight kg
423500330500	3.25	1	230	93	170	33	20	1.17
423500650500	6.5	5	275	120	190	38	27	2.04
423501250500	12.5	10	300	125	200	43	37	3.21
423502500500	25	10	360	135	230	58	54	5.67
423505500500	55	50	460	175	280	75	74	12.65

Blueprint

